

**RECEIVED**  
CENTRAL FAX CENTER**MAY 08 2008**Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): A method for checking the refresh function of a memory having a refresh device, which comprises:

determining if refresh request pulses are being produced on the memory and at what intervals of time the refresh request pulses are being produced on the memory by detecting the refresh request pulses at a pad;

supplying refresh test pulses produced outside the memory using a freely cycling external oscillator and an external counter to a control unit of the memory via a multiplex device, ~~with refresh test pulses produced outside the memory~~ the refresh test pulses being supplied to the control unit instead of supplying the control unit with the refresh request pulses, the multiplex device being controlled by a test signal; and

checking the refresh device of the memory utilizing the refresh test pulses.

Applic. No. 10/607,518  
Response Dated May 8, 2008  
Responsive to Office Action of February 20, 2008

Claim 2 (original): The method according to claim 1, which further comprises controlling the checking of the refresh device with the control unit.

Claim 3 (currently amended): The method according to claim 1, which further comprises supplying the refresh test pulses and the refresh request pulses to ~~[[a]]~~the multiplex device.

Claim 4 (currently amended): The method according to claim 2, which further comprises supplying the refresh test pulses and the refresh request pulses to ~~[[a]]~~the multiplex device.

Claim 5 (currently amended): The method according to claim 1, which further comprises supplying the refresh test pulses and the refresh request pulses to the control unit through ~~[[a]]~~the multiplex device.

Claim 6 (currently amended): The method according to claim 2, which further comprises supplying the refresh test pulses and the refresh request pulses to the control unit through ~~[[a]]~~the multiplex device.

Claim 7 (currently amended): The method according to claim 1, which further comprises:

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connecting ~~[[a]]~~the multiplex device to the control unit; and

supplying the refresh test pulses and the refresh request  
pulses to the control unit through the multiplex device.

Claim 8 (currently amended): The method according to claim 2,  
which further comprises:

connecting ~~[[a]]~~the multiplex device to the control unit; and

supplying the refresh test pulses and the refresh request  
pulses to the control unit through the multiplex device.

Claims 9 - 14 (canceled)